

ABSTRACT OF THE DISCLOSURE

An object region data describing method of describing information about the object region in an image over a plurality of frames determines the region of a target object in an image using an approximate function that approximates the trajectory obtained by arranging, in the direction of frame advance, one representative point of an approximate figure for the object region and the difference values for determining the other representative points and describes information about the object region using a parameter for the function.

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1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5 10.0